

Claims

1. A method for the production of contact lenses for the treatment and/or care and/or protection of the eye, consisting of the impregnation of contact lenses in a solution which comprises one or more suitable components for the treatment and/or care and/or protection of the eye.
2. The method of claim 1, wherein the suitable component is selected from the group consisting of (dex)pantenol, pantothenic acid, hyaluron acid and its salts and derivatives, retinol (Vitamin A) and retinol derivatives, carotenes, thiamines (Vitamin B1), riboflavine (Vitamin B2) pyridoxine (Vitamin B6), nicotinic acid, nicotinic acidamide, biotin (Vitamin B7), niacinamide and niacin (Vitamin B3), ascorbin acid (Vitamin C) and other anti-oxidants, saccharose, honey and other bee products, red beetroot syrup, collagen, gelatine, taurine, serine protease and other enzymes, propamidines, Vitamin D and its derivatives such as calciferol, Vitamin K, tannin, pyruvates, fibroplastine, fibronectin, fibronectinhydrolysate, heparin, alfa-ketoglutaric acid, carnisine, laminisine, mucin, tenascin, peptides, EGF, PDGF, FGF, sugaresters and all pharmaceutically acceptable salts and derivatives of the compounds mentioned above, as well as selenium, calcium, zinc and other minerals.
3. The method of claim 1, wherein the solution comprises dexpanthenol.
4. A composition for the treatment and/or care and/or protection of the eye, comprising at least one suitable component for the treatment and/or care and/or protection of the eye.
5. The composition of claim 4, wherein the at least one suitable component is selected from the group of: (dex)pantenol, pantothenic acid, hyaluron acid and its salts and derivatives, retinol (Vitamin A) and retinol derivatives, carotenes, thiamines (Vitamin B1), riboflavine (Vitamin B2) pyridoxine (Vitamin B6), nicotinic acid, nicotinic acidamide, biotin (Vitamin B7), niacinamide and niacin (Vitamin B3), ascorbin acid (Vitamin C) and other anti-oxidants, saccharose, honey and other bee products, red beetroot syrup, collagen, gelatine, taurine, serine protease and other enzymes, propamidines, Vitamin D and its derivatives such as calciferol, Vitamin K, tannin, pyruvates, fibroplastine, fibronectin, fibronectinhydrolysate, heparin, alfa-ketoglutaric acid, carnisine, laminisine, mucin, tenascin, peptides, EGF, PDGF, FGF, sugaresters and all

pharmaceutically acceptable salts and derivatives of the compounds mentioned above, as well as selenium, calcium, zinc and other minerals.

6. The composition of claim 5, further comprising compounds to disinfect, clean, insert and/or store contact lenses.
7. The composition of claim 5, wherein the composition comprises one or more peptides as a component to disinfect, protect, clean and/or store the contact lenses.
8. The composition of claim 4, wherein the suitable component for eye-treatment is a medicine.
9. The composition of claim 8, wherein the medicine is chosen from the group of cromoglycin acid, Edamastine, azelastine and nedrocromil and their ophtalmologically acceptable salts and derivatives.
10. The composition of claim 4, wherein the composition takes the form of a spray, solution, gel, coating and/or tablet.
11. A contact lens for treatment and/or care and/or protection of the eye impregnated with a composition comprising at least one suitable component for the treatment and/or care and/or protection of the eye.
12. The contact lens of claim 11, wherein the at least one suitable component is selected from the group of: (dex)pantenol, pantothenic acid, hyaluron acid and its salts and derivatives, retinol (Vitamin A) and retinol derivatives, carotenes, thiamines (Vitamin B1), riboflavine (Vitamin B2) pyridoxine (Vitamin BG), nicotinic acid, nicotinic acidamide, biotin (Vitamin B7), niacinamide and niacine (Vitamin B3), ascorbin acid (Vitamin C) and other anti-oxidants, saccharose, honey and other bee products, red beetroot syrup, collagen, gelatine, taurine, serine protease and other enzymes, propamidines, Vitamin D and its derivatives such as calciferol, Vitamin K, tannin, pyruvates, fibroplastine, fibronectin, fibronectinhydrolysate, heparin, alfa-ketoglutaric acid, carnisine, laminisine, mucin, tenascin, peptides, EGF, PDGF, FGF, sugaresters and all pharmaceutically acceptable salts and derivatives of the compounds mentioned above, as well as selenium, calcium, zinc and other minerals.

13. The contact lens of claim 11, wherein the composition further comprises compounds to disinfect, clean, insert and/or store contact lenses.
14. The contact lens of claim 11, wherein the composition comprises one or more peptides as a component to disinfect, protect, clean and/or store the contact lens.
15. The contact lens of claim 11, wherein the suitable component for eye-treatment is a medicine.
16. The contact lens of claim 8, wherein the medicine is chosen from the group of cromoglycin acid, Edamastine, azelastine and nedrocromil and their ophtalmologically acceptable salts and derivatives.
17. The contact lens of claim 11, wherein the composition takes the form of a spray, solution, gel, coating and/or tablet.
18. A kit for the production of contact lenses for the treatment and/or care of the eye, comprising:
 - one or more kits of contact lenses, and
 - a composition comprising at least one suitable component for the treatment and/or care and/or protection of the eye.
19. The kit of claim 18, wherein the at least one suitable component is selected from the group of: (dex)pantenol, pantothenic acid, hyaluron acid and its salts and derivatives, retinol (Vitamin A) and retinol derivatives, carotenes, thiamines (Vitamin B1), riboflavine (Vitamin B2) pyridoxine (Vitamin BG), nicotinic acid, nicotinic acidamide, biotin (Vitamin B7), niacinamide and niacine (Vitamin B3), ascorbin acid (Vitamin C) and other anti-oxidants, saccharose, honey and other bee products, red beetroot syrup, collagen, gelatine, taurine, serine protease and other enzymes, propamidines, Vitamin D and its derivatives such as calciferol, Vitamin K, tannin, pyruvates, fibroplastine, fibronectin, fibronectinhydrolysate, heparin, alfa-ketoglutaric acid, carnisine, laminisine, mucin, tenascin, peptides, EGF, PDGF, FGF, sugaresters and all pharmaceutically acceptable salts and derivatives of the compounds mentioned above, as well as selenium, calcium, zinc and other minerals.

20. The kit of claim 18, wherein the composition further comprises compounds to disinfect, clean, insert and/or store contact lenses.
21. The kit of claim 18, wherein the composition comprises one or more peptides as a component to disinfect, protect, clean and/or store the contact lens.
22. The kit of claim 18, wherein the suitable component for eye-treatment is a medicine.
23. The kit of claim 22, wherein the medicine is chosen from the group of cromoglycin acid, Edamastine, azelastine and nedrocromil and their ophtalmologically acceptable salts and derivatives.
24. The kit of claim 18, wherein the composition takes the form of a spray, solution, gel, coating and/or tablet.
25. A method for the treatment and/or care and/or protection of the eye comprising:
providing a contact lens for treatment and/or care and/or protection of the eye
impregnated with a composition comprising at least one suitable component for the treatment and/or care and/or protection of the eye, and
wearing of the contact lenses for a set period of time.
26. The method of claim 25, wherein the contact lens is impregnated with a composition comprising at least one suitable component for the treatment or prevention of dry eyes.
27. The method of claim 25, wherein the contact lens is impregnated with a composition comprising at least one suitable component for the treatment or prevention of allergic symptoms.
28. The method of claim 25, wherein the contact lens is impregnated with a composition comprising at least one suitable component for the treatment of eye-diseases.
29. A composition for disinfection and/or conservation of contact lenses or eye-care products or eyedrops characterized in that the contact lenses or eye-care products or eyedrops contain at least one peptide and or a sugarester.